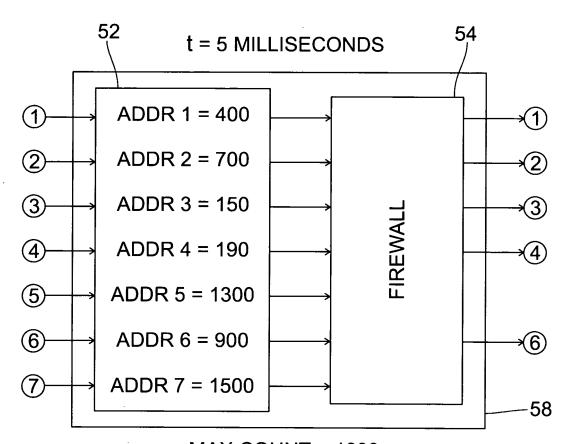
1/9 INTERNAL NETWORK 62 54 **FIREWALL** 52 52 58 **PORT PORT PORT** 56 9 INTERNET

2/9 100 102 PACKET SOURCE **PKTD CREATES MEMREF** QW1232EWR23 QW1232EWR23=1 106 104 **PKTD CREATES MEMREF** PACKET SOURCE MG32EWR009=1 MG32EWR009 **EXISTING REFS** QW1232EWR23=1 110 108 PKTD INCREMENTS MEMREF QW1232EWR23=2 PACKET SOURCE **EXISTING REFS** QW1232EWR23 MG32EWR009=1 QW1232EWR23=2

Fig. 2

+

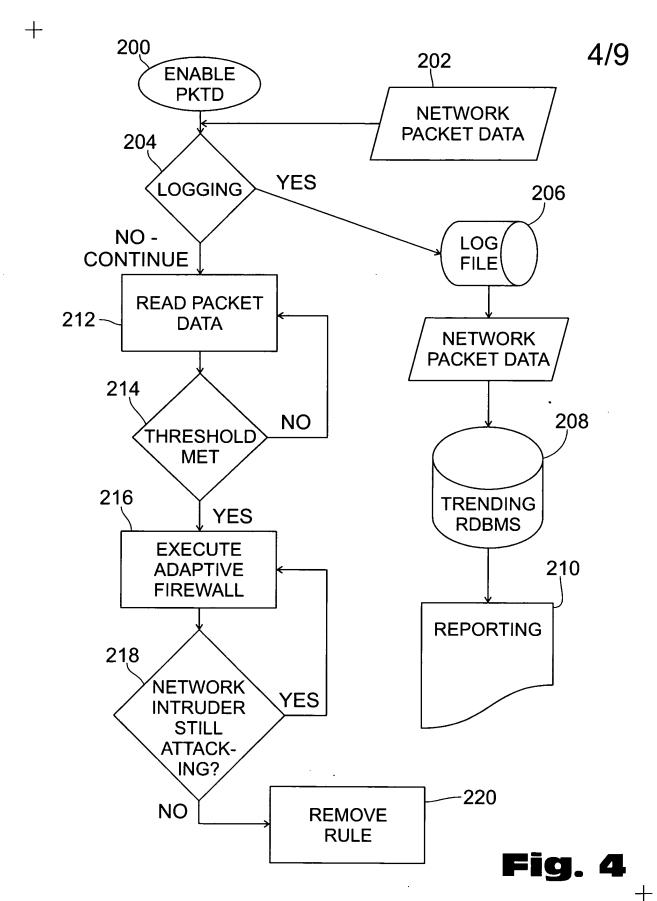
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MAX COUNT = 1000 SAMPLE TIME = 10 MILLISECONDS

Fig. 3

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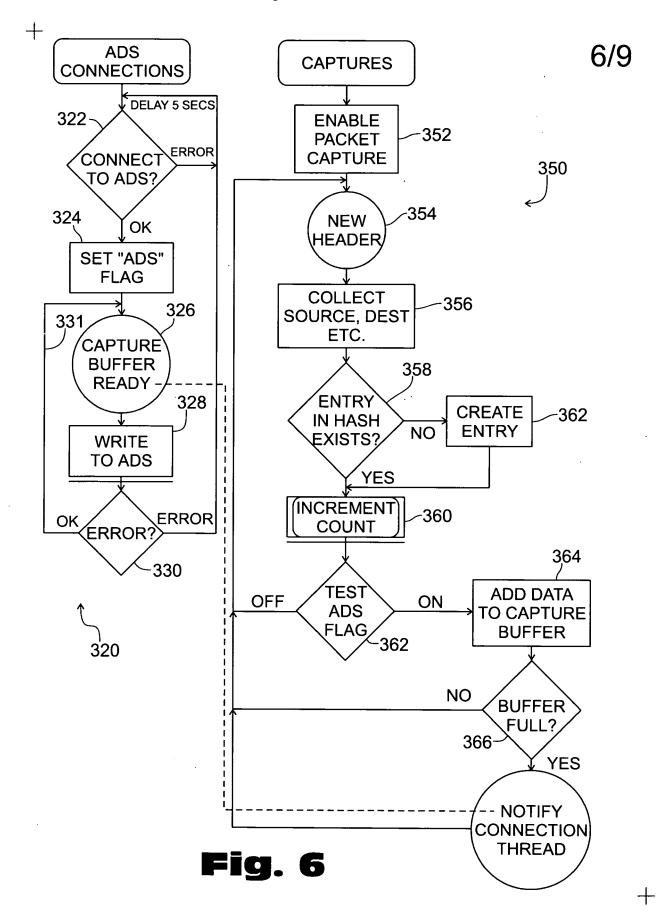


+**START** 302 300 -**READ CONFIG** 304 **START SIGNAL THREAD** 306 START ADS **CONNECTIONS THREAD** 308 START CAPTURE **THREAD** 310-START PER-SECOND **THREAD WAIT FOREVER** 

Fig. 5

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Serial No. 09/761,499
Ontiveros, et al.
Method and Device for Monitoring Data Traffic
and Preventing Unauthorized Access to a Network



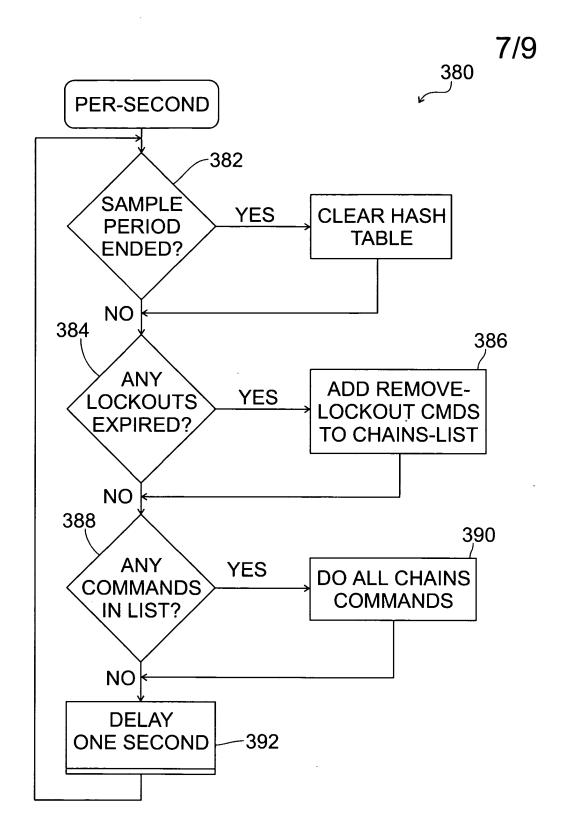


Fig. 7

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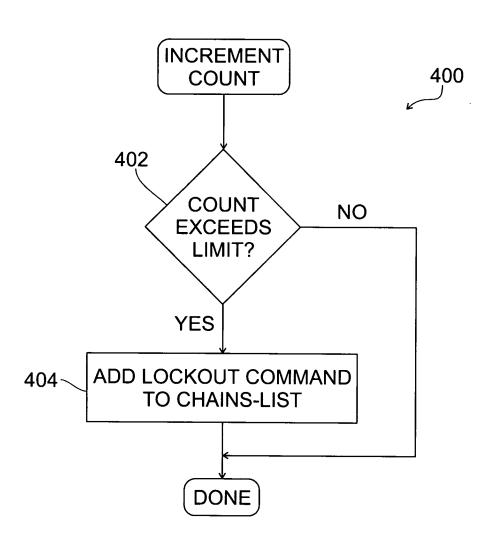


Fig. 8

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420 **SIGNAL** 422 **WAIT** FOR A **SIGNAL** 424 YES **READ NEW** HUP? CONFIGURATION NO 428 **ANY** YES KILL? LOCK-OUTS? 426 NO 430 **REMOVE ALL** LOCKOUTS 432 **KILL ALL THREADS** 434 **END** 

Fig. 9

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